Index of Claims

| Ap | plica | atio | n/Ca  | ntrol  | No. |
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09/701,200

Examiner

Tuan V. Thai

Applicant(s)/Patent under Reexamination

FRIEDMAN ET AL.

Art Unit

2186

| <b>√</b> | Rejected |
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| =        | Allowed  |

| ı | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Z | Non-Elected  |
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| _ | Interference |

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| Claim Date                                       |          |          |          | Claim Date      |  |  |          |  |          | Claim Date    |                 |          |          |          |                    | e        |       |            |          |         |              |          |          |          |           |          |
|--|----------|----------|----------|-----------------|--|--|----------|--|----------|---------------|-----------------|----------|----------|----------|--------------------|----------|-------|------------|----------|---------|--------------|----------|----------|----------|-----------|----------|
|  | <u></u>  | 2        | [        |                 |  |  |          |  | <u>a</u> |               |                 |          |          |          |                    |          |       |            |          |         |              |          |          |          | T         | 1        |
| Final  | Original | 8/19/05  |          |                 |  |  |          | Final  | Original |               |                 |          |          |          |                    |          | Final | Original   |          |         |              | ļ        |          |          |           |          |
| ΙĒ   | ਤੋਂ      | 8/1      |          |                 |  |  |          | ίĒ   | Ĕ        |               |                 |          |          |          | 1                  |          | ίΞ    | ا نجّ ا    |          |         |              | ĺ        |          |          |           |          |
| <u></u>  |          |          | $\perp$  |                 |  |  | _        |  |          |               |                 |          |          |          |                    |          |       |            | ᆚ        |         | <u> </u>     | <u> </u> |          |          | ┙         |          |
| L  | 1        | 4        |          |                 |  |  |          |  | 51       |               |                 |          |          |          |                    |          |       | 101        |          |         |              |          |          |          |           |          |
|  | 2        | 7        |          |                 |  |  |          |  | 52       |               |                 |          |          |          |                    |          |       | 102        |          |         |              |          |          |          |           |          |
|  | 3        | <b>√</b> |          |                 |  |  |          |  | 53       |               |                 |          |          |          | }                  |          |       | 103        |          | $\Box$  |              |          |          |          |           |          |
|  | 4        | 4        |          |                 |  |  |          |  | 54       |               |                 |          |          |          |                    |          |       | 104        |          |         |              |          |          |          | $\Box$    |          |
|  | 5        | 4        |          |                 |  |  |          |  | 55       |               |                 |          |          |          |                    |          |       | 105        |          |         |              |          |          |          | $\Box$    |          |
|  | 6        | 4        |          |                 |  |  |          |  | 56       |               |                 |          |          |          |                    |          |       | 106        |          |         |              |          |          |          | $\neg$    |          |
|  | 7        | 1        |          |                 |  |  |          |  | 57       |               |                 |          |          |          |                    |          |       | 107        |          |         | Π            | П        |          |          | $\neg$    |          |
|  | 8        | V        |          |                 |  | ПП   |          |  | 58       |               |                 |          |          |          |                    |          |       | 108        |          | $\top$  |              | П        |          |          |           |          |
|  | 9        | V        |          |                 |  |  |          |  | 59       |               |                 |          |          |          |                    |          |       | 109        |          |         |              |          |          |          | $\top$    |          |
|  | 10       | 1        |          |                 |  | T  |          |  | 60       |               |                 |          | $\Box$   |          |                    |          |       | 110        |          | T       |              |          |          |          | $\neg$    |          |
|  | 11       | 4        |          |                 |  |  |          |  | 61       |               |                 |          |          |          |                    |          |       | 111        |          | <b></b> |              | Г        |          |          | $\neg$    |          |
|  | 12       | 4        |          |                 |  |  |          |  | 62       |               |                 |          |          |          |                    |          |       | 112        |          |         |              |          |          |          | $\neg$    | ٦        |
|  | 13       | 1        |          |                 |  |  |          |  | 63       |               |                 |          | $\Box$   |          |                    |          |       | 113        | $\Box T$ | $\Box$  |              |          |          |          | T         |          |
|  | 14       | 1        |          |                 |  |  |          |  | 64       |               |                 |          |          |          |                    |          |       | 114        |          |         |              |          |          |          | T         | ٦        |
|  | 15       | <b>V</b> |          |                 |  |  |          |  | 65       |               |                 |          |          |          | П                  |          |       | 115        |          |         |              |          |          | $\Box$   | 寸         | 乛        |
|  | 16       | <b>V</b> |          |                 |  |  |          |  | 66       |               |                 |          | П        |          |                    |          | ·     | 116        |          |         | Г            | Π        |          | $\Box$   | $\exists$ | 刁        |
|  | 17       | 4        |          |                 | $\sqcap$   | T  |          |  | 67       |               | П               |          | $\Box$   | i        |                    |          |       | 117        | _        |         | 1            |          |          |          | 丁         |          |
|  | 18       | 1        |          |                 |  |  |          |  | 68       |               | $\Box$          |          | T        |          |                    |          |       | 118        |          |         | T            |          |          |          | $\neg$    |          |
|  | 19       | 4        | 1 1      |                 |  |  | 7        |  | 69       | $\neg \vdash$ |                 |          | $\Box$   | 1        | П                  |          |       | 119        |          | 1       | T            |          |          |          | $\dashv$  | ٦        |
|  | 20       | <b>V</b> | 1 1      |                 |  |  |          |  | 70       | $\neg$        |                 |          | 1        | - t      |                    |          |       | 120        | $\dashv$ | $\top$  | t            |          |          |          | 十         | 一        |
|  | 21       | <b>V</b> | 1 1      |                 | <u> </u>   | 1 1  |          |  | 71       | $\neg \vdash$ |                 |          | $\Box$   |          |                    |          |       | 121        |          | 1       | t            |          |          |          | $\neg +$  | ᅱ        |
|  | 22       | <b>V</b> |          |                 |  |  | 7        |  | 72       | $\neg$        |                 |          |          |          | $\Box$             | ľ        |       | 122        |          | $\top$  |              |          |          |          | 十         | ヿ        |
|  | 23       | 7        |          |                 |  | $\top$   |          |  | 73       | $\neg$        | $\vdash$        | $\neg$   | Ħ        |          |                    |          | -     | 123        | $\dashv$ | _       | $\vdash$     | T        |          |          | $\dashv$  | ᅱ        |
|  | 24       | 1        |          |                 |  | 11   |          |  | 74       |               | $\vdash$        |          | 1        |          | П                  |          |       | 124        | _        | $\top$  | ┿            |          |          |          | $\neg +$  | _        |
|  | 25       | <b>V</b> |          |                 |  | $\top$   | <b>-</b> |  | 75       | $\neg$        | $\vdash$        | 十        | 11       | $\top$   | 7 1                |          |       | 125        | $\neg$   | $\top$  | †            |          | Н        |          | 寸         | ┪        |
| <b>—</b>   | 26       | <b>V</b> |          |                 |  | T  | <b></b>  |  | 76       |               | 1               | $\dashv$ | +        |          | $\Box$             |          |       | 126        | _        | $\top$  | ╁┈           | H        |          |          | 十         | ᅱ        |
|  | 27       | <b>V</b> |          |                 |  | 11   | <b>-</b> |  | 77       | $\dashv$      | $\Box$          |          | 11       | $\top$   | H                  |          | -     | 127        | $\dashv$ | _       | t            | $\vdash$ |          | _        | $\dashv$  | ᅥ        |
| _  | 28       | 1        | 1        |                 |  | 1 1  | -        |  | 78       | $\dashv$      | $\vdash$        | $\dashv$ | ╁        | -        | $\vdash$           | <b>l</b> |       | 128        |          |         | $\vdash$     | -        | -        | $\dashv$ | $\dashv$  | ヿ        |
|  | 29       | 1        | -        |                 | -1-  | <del>                                     </del> | -        |  | 79       | -             | $\Box$          | $\dashv$ | ╁─┼      | $\dashv$ | $\vdash$           |          |       | 129        |          | -       | ╆┈           | -        | Н        | $\dashv$ | $\dashv$  | ⊣        |
| 1  | 30       | 7        | $\dashv$ |                 |  | ++   |          |  | 80       |               | +               |          | +        | +        | H                  | 1        |       | 130        |          | +       | ╁            | -        |          | $\dashv$ | $\dashv$  | $\dashv$ |
|  | 31       | V        | + +      | +               |  | +  |          | H  | 81       | $\dashv$      | +               | $\dashv$ | $\vdash$ | +-       | $\vdash$           | 1        |       | 131        |          | +       | ┼            |          |          | $\dashv$ | -+        | ᅱ        |
|  | 32       | 1        |          | +               | $\vdash$   | ++   | -        |  | 82       | $-\vdash$     | Н               | $\dashv$ | ╫┪       |          | $\vdash$           | 1        |       | 132        |          | +-      | ╁            |          |          | $\dashv$ | $\dashv$  | ᅥ        |
|  | 33       | V        | +        | +-              | <del>     </del>                                 | + +  | -        |  | 83       | +             | Н               | $\dashv$ | ╫        | +        | +                  |          |       | 133        | -        | +-      | <del> </del> | H        | -        | -+       | $\dashv$  | $\dashv$ |
|  | 34       | 1        | ++       |                 | $\vdash\vdash$                                   | 1-1-   | -        | $\vdash \vdash \vdash$                           | 84       | +             | $\vdash$        | +        | + +      | +        | $\vdash$           | <b>}</b> |       | 134        |          | +       | $\vdash$     | -        | Н        | $\dashv$ | +         | $\dashv$ |
| $\vdash$   | 35       | 1        | +        | $\dashv \neg$   | $\vdash$   | ++   | -        | <del>                                     </del> | 85       |               | $\vdash$        | $\dashv$ | +-+      | +        | ${oldsymbol{	op}}$ | ::::     |       | 135        | -+       | +-      | +-           | $\vdash$ | Н        | $\dashv$ | +         | $\dashv$ |
| $\vdash$   | 36       | $\dashv$ | +        | $\dashv \dashv$ | $\vdash$   | + +  | -        | $\vdash$   | 86       |               | +               | $\dashv$ | ╁┼       | $\dashv$ | ${m H}$            |          |       | 136        |          | +-      | ┼            | $\vdash$ | Н        | $\dashv$ | +         | $\dashv$ |
| $\vdash$   | 37       | $\vdash$ | +        | $\dashv$        | $\vdash\vdash$                                   | +  | -        | $\vdash$   | 87       | $\dashv$      | $\vdash$        | $\dashv$ | + +      |          | ╁╌┤                | -        |       | 137        | +        | +       | +-           | $\vdash$ | $\vdash$ | -+       | +         | $\dashv$ |
| <b></b>  | 38       | -+       | $\dashv$ | $\dashv$        | $\vdash$   | + +-   | $\dashv$ | $\vdash$   | 88       | +             | $\vdash$        |          | ┰        | +        | $\vdash$           | -        |       | 138        | $\dashv$ | +       | $\vdash$     | $\vdash$ | $\vdash$ | -+       | -+        | $\dashv$ |
| <u> </u>   | 39       | +        |          | $\dashv$        | $\vdash\vdash$                                   | ++   | $\dashv$ | $\vdash$   | 89       | +             | ╁               | -+       | 1-1      | +        | $\vdash$           | iiil     |       | 139        | -+       | -       | 1-           | $\vdash$ | $\vdash$ | $\dashv$ | $\dashv$  | $\dashv$ |
| $\vdash$   | 40       | $\dashv$ | +        | $\dashv$        | $\vdash \vdash$                                  | ++   | $\dashv$ | $\vdash$   | 90       | +             | $\vdash$        | $\dashv$ | 1 -      | +-       | $\vdash$           | <b></b>  |       | 140        | +-       | +       | ┢            |          | $\vdash$ | $\dashv$ | +         | $\dashv$ |
| $\vdash \vdash$                                  | 41       | +        | +        | +               | <del>                                     </del> | +  | -        |  | 91       |               | $\vdash$        |          | +        | +-       | $\vdash$           | <b> </b> |       | 141        | +        | +       | $\vdash$     | -        | $\vdash$ | $\dashv$ | +         | $\dashv$ |
| $\vdash \vdash$                                  | 42       | $\dashv$ | ++       | $\dashv$        | $\vdash$   | + +  | -        | $\vdash$   | 92       | +             | -               | +        | + +      |          | ╁┤                 | ⊪        |       | 142        | +        | +       | $\vdash$     | Н        | $\dashv$ | $\dashv$ | +         | $\dashv$ |
| <del>                                     </del> | 43       | $\dashv$ | ++       | +               | -  | + +-   | -        | $\vdash$   | 93       | +             | +               | +        | + +      | +        | $\vdash \vdash$    | <b> </b> |       | 143        | $\dashv$ | +       | ⊢            |          | $\dashv$ | $\dashv$ | +         | $\dashv$ |
|  | 44       | $\dashv$ | ++       |                 | -  | ++   | -        | $\vdash$   | 94       |               | $\vdash \vdash$ | +        | + +      | +        | $\vdash \vdash$    |          |       | 144        | -+-      | +-      | ┼            | Н        |          | $\dashv$ | +         | $\dashv$ |
| $\vdash \vdash$                                  | 45       | +        | ++       | $\dashv$        | $\vdash$   | ++   | -        |  | 95       |               | ┥               |          | 1 -      |          | $\vdash$           |          |       | 144        | -        |         | -            | H        |          | -        | +         | $\dashv$ |
| $\vdash \vdash \vdash$                           | 46       | $\dashv$ | ++       | +               | $\vdash$   | ++-  | -        |  | 96       | $\dashv$      | $\vdash$        | -        | ╂╌┼      | +        | $\vdash$           | -        |       | 145        |          |         | ⊢            | $\vdash$ |          | -        | +         | $\dashv$ |
| $\vdash\vdash\vdash$                             | 47       | $\dashv$ | ++       |                 | $\vdash$   | <del>   -</del>                                  | -        | $\vdash$   | 97       |               | $\vdash$        | +        | +        |          | $\vdash$           | -        |       |            | +        | +       | $\vdash$     | H        | _        | -        | +         | 4        |
| $\vdash$   | 48       | -+-      | ++       | $\dashv$        | $\vdash$   | +  | -        | $\vdash$   | 98       |               | $\vdash$        | +        | ++       |          | H                  | }        |       | 147        | $\dashv$ | +-      | ├            | Н        |          |          | +         | $\dashv$ |
| $\vdash$   | 49       | +        | ++       | +               | $\vdash$   | ++   | - ::::   |  | 99       |               |                 | +        | +        |          | $\vdash$           | - 1      |       | 148        | +        | +-      | ├            | Н        |          | $\dashv$ | +         | $\dashv$ |
| $\vdash \vdash \vdash$                           | 50       | +        | ++       | $\dashv$        |  | ++   | -        | <del>  </del>                                    | 100      |               | $\vdash$        | +        | +        |          | $\vdash$           | ::::     |       | 149<br>150 | +        | -       | -            | Н        | $\dashv$ |          | +         | $\dashv$ |
|  | UU       |          |          | _ 1             | 1 1  |  | 11111    |  | 100      | - 1           | i I             | - 1      | 1 1      | 1        | 1 1                | :::::1   |       | 750 I      | - 1      | 1       | 1            |          |          | - 1      | - 1       | 1        |